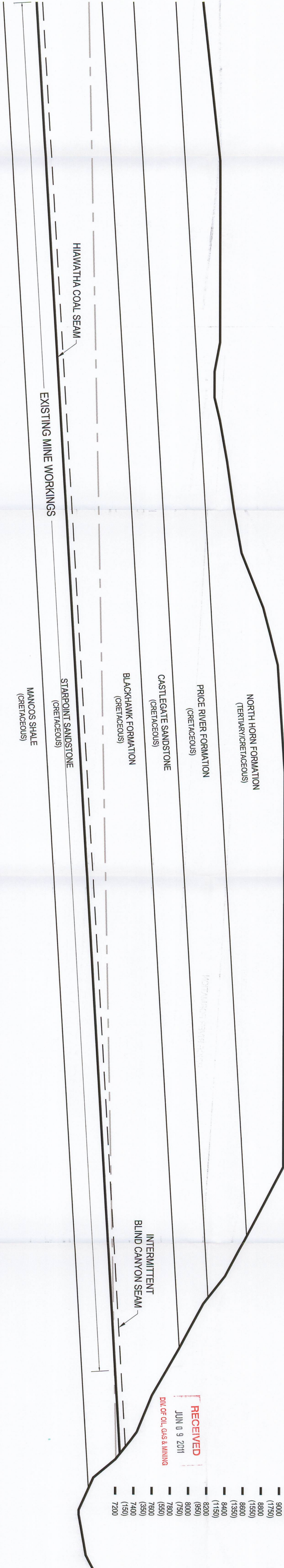


DESCRIPTION OF MAP UNITS
Tk6 NORTH HORN FORMATION (PALEOCENE AND UPPER CRETACEOUS)- Shale, variegated with shades of gray, purple red, and brown; limestone, light to medium gray; sandstone gray and grayish orange; conglomerate. Thickness about 400 m
Kpr PRICE RIVER FORMATION (UPPER CRETACEOUS)-Sandstone, gray to light gray, coarse grained to conglomeratic, some interbedded shale. Thickness about 90 m
Kc CASTLEGATE SANDSTONE (UPPER CRETACEOUS)-Sandstone weathers grayish orange, coarse grained, massive, cliff forming, some oxidation on surface. Thickness 75 m
Kb BLACKHAWK FORMATION (UPPER CRETACEOUS)-Sandstone, grayish orange to medium gray, medium to fine grained, most in lentic- ular bodies with occasional bases, shale silty gray, coal. Locally intertroughs with Star Point Sandstone (Ksp). Thickness 229-245 m
Ksp STAR POINT SANDSTONE (UPPER CRETACEOUS)-Sandstone, siltstone, and shale, gray to grayish orange, cliff forming. Thickness 75- 90 m
Krm MANCOS SHALE (UPPER CRETACEOUS)-Mudshale Member-Shale, medium to dark gray, weathers yellowish gray, sandy in part. Thickness about 260 m

A (WEST)

TRAIL MOUNTAIN

A' (EAST)



APPROXIMATE POSITION PIEZOMETRIC SURFACE
OF BLACKHAWK-STAR POINT AQUIFER

REFER TO PLATE 6-2 FOR CROSS SECTION LOCATION

PLATE 6-1



TRAIL MOUNTAIN MINE CROSS SECTION A-A'			
DRAWN BY:	K. LARSEN	DRAWING #:	TMS1503D
SCALE:	1"=500'	SHEET	1 OF 1
DATE:	DECEMBER 10, 2010	REV.	